

## Yong Kweon Yoo, Ph.D.

Professor Department of Horticultural Science, College of Natural Science Mokpo National University Phone/Fax : +82-61-450-2372 Mobile : +82-10-7997-2372 E-mail : yooyong@mokpo.ac.kr

## Education

#### 1) Ph.D.

- College : Seoul National University
- Degree : Ph.D. in Agriculture
- Major : Horticultural Science (Floriculture and Ornamental Plants)

### 2) MS

- College : Seoul National University
- Degree : Master of Science in Agriculture
- Major : Horticultural Science (Floriculture)

### 3) BA

- College : Seoul National University
- Degree : Bachelor of Science in Agriculture
- Major : Horticultural Science

# Academic and Professional Work Experiences

1) 1996 ~ Present : Professor, Dept. of Horticultural Science, Mokpo
National University
2) 2019 ~ Present : President, The Society of People, Plants, and
Environment
3) 2020 ~ Present : Senior Vice Present, The Korean Society for
Floricultural Science
4) 2019 ~ Present : Senior Vice Present, Korean Horticultural Therapy &
Wellbeing Association

5) 2015 ~ Present : Adjunct Researcher, National Institute of Horticultural
and Herbal Science
6) 2007 ~ Present : Adjunct Researcher, Jeonnam Agricultural Research &
Extension Services
7) 2009 ~ Present : Head Professor/Campus President, Jeonnam Agriculture
Meister College
8) 1997 ~ Present : Head Professor, Agricultural Manager Course in Mokpo
National University

9) 2016 ~ 2019 : General Affairs, Korean Society for Horticultural Science

## Publications (2015 ~)

1) Yong Seung Roh, In Kyung Kim, and Yong Kweon Yoo. 2019. Vase Life and Quality of Cut Flower by Wet Solution according to Shipping Period and Temperature in *Dendranthema grandiflorum* 'Jinba'. J. People Plants Environ. 22:583-591.

2) Ju Ran Moon and Yong Kweon Yoo. 2019. Improved Self-Esteem in Women with Hearing Impairment after Horticultural Therapy and Subjects' Program Preference. J. People Plants Environ. 22:365-373.

3) Ju Ran Moon1 and Yong Kweon Yoo. 2019. Effects of Horticultural Therapy on Depression and Emotional Balance of Women with Hearing Impairment. J. People Plants Environ. 22:145-157.

4) Yong Seung Roh and Yong Kweon Yoo. 2018. Analysis and Improvement Plan of Cultivation and Postharvest Management Status of Cut Chrysanthemum Farms in Korea. Flower Res. J. 26:187-194.

5) Yong Seung Roh, In Kyung Kim, and Yong Kweon Yoo. 2018. Improved Quality and Vase Life of Cut Flowers of the Standard Chrysanthemum Cultivar 'Baekma' Using Wet Shipping Solutions with NaOCl and ClO<sub>2</sub>. Hortic. Sci. Technol. 36:863-875.

6) Yong Seung Roh, In Kyung Kim, and Yong Kweon Yoo. 2017. Vase Life and Quality of Cut Flower by NaOCl and Sucrose Treatment as Wet Harvesting Solution in Standard Chrysanthemum 'Baekma'. J. People Plants Environ. 20:521-530.

7) Yong Seung Roh, In Kyung Kim, and Yong Kweon Yoo. 2017. Correlation between Cultivation Environment, Cropping System, and Quality Elements of Cut Flower and in *Dendranthema grandiflorum* 'Jinba'. J. People Plants Environ. 200:329-339.

8) In Kyung Kim, Mark S. Roh, Yong Seung Roh, and Yong Kwon Yoo. 2017. Growth and Nutrient Composition of Platycodon Grown in Media Amended with Pellets Processed with Poultry Feathers. Hortic. Environ. Biotechnol. 58:218-230.

9) Yong Kwon Yoo, In Kyung Kim, Mark S. Roh, Yong Seung Roh, and Masud Huda. 2017. Growth, Flowering, and Nutrient Composition of Salvia Grown in Peat moss Media Containing Pellets Processed with Poultry Feather Fibers at Different Mixing Ratios. Hortic. Sci. Technol. 35:289-299.

10) Yong Kweon Yoo, Hyeon Ja Oh, Yong Seung Roh, and In Kyung Kim.
2016. Effects of Pretreatment of NaOCl, Sucrose, and Benzyladenine on
Vase Life and Quality of Cut Flower in Standard Chrysanthemum 'Jinba. J.
Korean Soc. People Plants Environ. 19:559–566.

11) Yong Kweon Yoo, Yong Seung Roh, and Byung Cheol Nam. 2016. Occurrence of White Rust and Growth of Chrysanthemum 'Baekma' by Control of Relative Humidity with Night Ventilation and Heating in the Greenhouse. Korean J. Hortic. Sci. Technol. 34:845-859.

12) Hong Gyun Ahn and Yong Kweon Yoo. 2016. The Appraisal and Analysis of Visitors' Program Satisfaction in Korea Agriculture Exposition. J. Korean Soc. People Plants Environ. 19:149-156.

13) Yong Seung Roh and Yong Kweon Yoo. 2016. Changes in Soil Environment and Growth of Cut Flower by Irrigation Interval and Fertilizer Level in Soil Culture of *Dendranthema grandiflorum* 'Iwanohakusen'. J. Korean Soc. People Plants Environ. 19:191–197.

14) Yong Kweon Yoo and Yong Seung Roh. 2016. Shoot and Bulb Growth of Tulip by Irrigation Level in Sandy Loam Soil. J. Korean Soc. People Plants Environ. 19:325-333.

15) Yong Kweon Yoo and Yong Seung Roh. 2015. Effects of Pre-planting Organic and Mineral Fertilization on Shoot and Bulb Growth of Tulip in Sandy Loam Soil. Flower Res. J. 23:79-85.

16) Yong Kweon Yoo and Yong Seung Roh. 2015. Effects of Shipping Temperature and Harvesting Stage on Quality and Vase Life of Cut Flowers in *Dendranthema grandiflorum* 'Baekma' for Export. Kor. J. Hort. Sci. Technol. 33:61-69.

17) Yong Kweon Yoo and Yong Seung Roh. 2015. Vase Life and Quality of Cut Flower as Affected by Holding Solution Treatment of NaOCl, Sucrose, and Benzyladenine in Standard Chrysanthemum 'Baekma'. J. Korean Soc. People Plants Environ. 18:209–216.